

OGDEN ARSENAL, WAREHOUSE
(Ogden Arsenal, Building 2111
Ogden Arsenal, Building 1111
Ogden Arsenal, Inert Component Warehouse)
West side of Lemon Street
Layton vicinity
Davis County
Utah

HAER No. UT-84-BD

HAER
UTAH
6-LAY.V.
1 BD-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
INTERMOUNTAIN SUPPORT OFFICE - DENVER
National Park Service
U.S. Department of the Interior
P.O. Box 25287
Denver, CO 80225-0287

HISTORIC AMERICAN ENGINEERING RECORD

OGDEN ARSENAL, WAREHOUSE
(OGDEN ARSENAL, BUILDING 2111)
(OGDEN ARSENAL, BUILDING 1111)
(OGDEN ARSENAL, INERT COMPONENT WAREHOUSE)

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HAER No. UT-84-BD

Location: No address listed, located on the west side of Lemon Street, West Loading Plant, Hill Air Force Base, Layton Vicinity, Davis County, Utah

UTM: 12-415230-4555330

Date of Construction: 1941

Architect: Unknown

Builder: Unknown

Present Owner: Hill Air Force Base

Present Use: Warehouse

Significance: Inert ammunition components were stored in Building 2111, which provides particularly vivid images of the processes involved in the manufacture and storage of munitions at Ogden Arsenal during World War II. This building, along with other structures at the base, renders a unique picture of the U.S. Army build-up which occurred on the eve of and during World War II.

History: Building 2111 stored inert 37mm Anti-Tank ammunition components that were used in the West Loading Plant at Ogden Arsenal during World War II. Metal parts such as cartridge cases, projectiles, ammunition bodies, and packing material were shipped to Ogden Arsenal from outside manufacturers in a finished state. These components were stored in Building 2111 until they were needed in the Projectile Loading Building (Building 2113). All items from a common lot number were stored together and transferred to the loading lines in small quantities as they were needed.

General

Description: Building 2111 (220' x 50') is a long one-story, gable-roofed structure. Unlike the majority of the structures in the area, this building has an asphalt shingle roof instead of a corrugated metal one. Three twelve-inch diameter copper ventilators with dampers are located along the ridge line with lightning rods at the ends. The south gable end wall is blank with no distinguishable architectural features; the north wall has only a single overhead metal door. The east front elevation has three sets of double steel explosion-proof doors. The building still has all of its original steel sash windows, the lower central portions of which are operable in an hopper format. On the west rear elevation, there are five pairs of double steel doors which open up onto a concrete loading platform. A blast-deflecting earth mound is also located on the west side of the building to protect it from other buildings that stored explosives by deflecting the force of any accidental blast.

